

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

1-57. (CANCELED)

58. (PREVIOUSLY PRESENTED) A gutter catheter for performing annuloplasty, the gutter catheter comprising:

a distal catheter portion adapted to be received into a heart, said distal catheter portion including at least one sidewall defining a lumen along the catheter; and

an aperture in said distal catheter portion and communicating with said lumen to facilitate the delivery of elements through said lumen and said aperture to the tissue of the heart;

said distal catheter portion shaped to correspond to the contour of the gutter of a mitral valve of the heart.

59. (PREVIOUSLY PRESENTED) The gutter catheter of claim 58, wherein said aperture extends through said sidewall.

60. (CURRENTLY AMENDED) The gutter catheter of claim 59, further comprising an element delivery member in said lumen, said element delivery member operable to extend ~~[[an]]~~ at least one of said elements through said aperture.

61. (PREVIOUSLY PRESENTED) The gutter catheter of claim 59, further comprising a second aperture in a terminal end of said distal catheter portion.

62. (CURRENTLY AMENDED) The gutter catheter of claim 60, further comprising a second aperture in said distal catheter portion and a second element delivery member in said lumen, said second element delivery member operable to extend a second element through said second aperture.

63. (PREVIOUSLY PRESENTED) The gutter catheter of claim 58, wherein said distal catheter portion is convertible between a first condition wherein said distal catheter portion has a shape that does not conform to the contour of the gutter of the mitral valve, and a second condition wherein the shape of said distal catheter portion conforms to the contour of the gutter of the mitral valve.

64. Canceled.

65. Canceled.

66. Canceled.

67. Canceled.

68. Canceled.

69. Canceled.

70. Canceled.

71. Canceled.

72. Canceled.

73. (NEW) The gutter catheter of claim 62, wherein said second aperture is in a terminal end of said distal catheter portion.

74. (NEW) The gutter catheter of claim 59, further comprising said elements contained in said lumen and wherein said elements further comprise anchors capable of being used in an annuloplasty procedure on the mitral valve.